

1. In a multi-reference switching amplifier of the type wherein switching devices control power supplied to a load in response to an input data stream having a sign, a simplified output topology, comprising:
 - 4 a plurality of effective references; and
 - 5 circuitry for summing the references at the load through linear and switched
 - 6 control of the switching devices.
2. The simplified output topology of claim 1, wherein the effective references are independently-modulated.
3. The simplified output topology of claim 1, further including:
 - 2 a data separator operative to separate the input data stream into course- and fine-resolution data;
 - 4 circuitry for modulating a first one of the effective references on one side of the load as a function of the coarse-resolution data; and
 - 6 circuitry for modulating a second one of the effective references on the other side of the load as a function of the fine-resolution data under control of the sign of the data.
4. The simplified output topology of claim 3, wherein the first one of the effective references is supply rail.
5. The simplified output topology of claim 3, wherein the second one of the effective references is a voltage divider.